

Title (en)

Film forming device for solar cell

Title (de)

Filmbildende Vorrichtung für eine Solarzelle

Title (fr)

Dispositif de formation de film pour pile solaire

Publication

EP 2775534 A1 20140910 (EN)

Application

EP 14156983 A 20140227

Priority

KR 20130022989 A 20130304

Abstract (en)

A film forming device for a solar cell includes a chamber including a body configured to receive a substrate, the chamber defining a hollow portion, a heating device at the hollow portion, and a heat insulating member for surrounding the substrate and the heating device.

IPC 8 full level

H01L 31/032 (2006.01); **C23C 14/00** (2006.01); **H01L 21/02** (2006.01); **H01L 31/18** (2006.01)

CPC (source: EP KR US)

C23C 14/0623 (2013.01 - EP US); **C23C 14/541** (2013.01 - EP US); **C23C 14/564** (2013.01 - EP US); **H01L 31/0216** (2013.01 - KR); **H01L 31/0322** (2013.01 - EP US); **H01L 31/042** (2013.01 - KR); **H01L 31/18** (2013.01 - EP KR US); **Y02E 10/541** (2013.01 - EP US)

Citation (search report)

- [XA] EP 1113096 A1 20010704 - SHARP KK [JP]
- [X] JP 2007194513 A 20070802 - KYOCERA CORP
- [X] KR 20120022310 A 20120312 - WONIK IPS CO LTD [KR]
- [X] JP 2012238637 A 20121206 - PANASONIC CORP

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2775534 A1 20140910; KR 20140110163 A 20140917; US 2014245949 A1 20140904

DOCDB simple family (application)

EP 14156983 A 20140227; KR 20130022989 A 20130304; US 201314079432 A 20131113